# Terrestrial Animal Health Standards Commission Report - March 2006

CHAPTER 2.1.1.

## CRITERIA FOR LISTING DISEASES

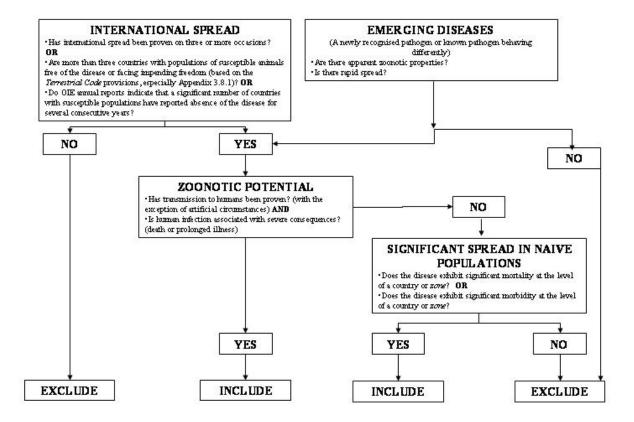
Article 2.1.1.1.

The criteria for the inclusion of a disease in the OIE List are as follows:

Basic criteria	Parameters (at least one 'yes' answer means that
	the criterion has been met)
International Spread	Has international spread been proven on three or more occasions? <b>OR</b>
	Are more than three countries with populations of susceptible animals free of the disease or facing impending freedom (based on the <i>Terrestrial Code</i> provisions, especially Appendix 3.8.1)? OR  Do OIE annual reports indicate that a significant number of countries with susceptible populations have reported absence of the disease for several consecutive years?
Zoonotic Potential	Has transmission to humans been proven? (with the exception of artificial circumstances) AND
	Is human infection associated with severe
	consequences? (death or prolonged illness)
Significant Spread within Naïve Populations	Does the disease exhibit significant mortality at the
. 9 1	level of a country or zone <del>/compartment</del> ?
	AND/OR
	Does the disease exhibit significant morbidity at
	the level of a country or zone/compartment?
Emerging Diseases	Are there rapid spread and/or apparent zoonotic
	properties <u>or rapid spread</u> ?

#### **Article 2.1.1.2.**

The criteria in Article 2.1.1.1. above are applied according to the decision-making model shown below:



Article 2.1.1.3.

The following diseases are included in the OIE List.

- 1. The following diseases are included within the category of multiple species diseases:
  - Anthrax
  - Aujeszky's disease
  - Bluetongue
  - Brucellosis (Brucella abortus)
  - Brucellosis (Brucella melitensis)

- Brucellosis (Brucella suis)
- Crimean Congo haemorrhagic fever
- Echinococcosis/hydatidosis
- Foot and mouth disease
- Heartwater
- Japanese encephalitis
- Leptospirosis
- New world screwworm (Cochliomyia hominivorax)
- Old world screwworm (*Chrysomya bezziana*)
- Paratuberculosis
- Q fever
- Rabies
- Rift Valley fever
- Rinderpest
- Trichinellosis
- Tularemia
- Vesicular stomatitis
- West Nile fever.
- 2. The following diseases are included within the category of cattle diseases:
  - Bovine anaplasmosis
  - Bovine babesiosis
  - Bovine genital campylobacteriosis
  - Bovine spongiform encephalopathy

- Bovine tuberculosis
- Bovine viral diarrhoea

## - Contagious bovine pleuropneumonia.

- Enzootic bovine leukosis
- Haemorrhagic septicaemia
- Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis
- Lumpy skin disease
- Malignant catarrhal fever (Wildbeest only)
- Theileriosis
- Trichomonosis
- Trypanosomosis (tsetse-transmitted).
- 3. The following diseases are included within the category of sheep and goat diseases:
  - Caprine arthritis/encephalitis
  - Contagious agalactia
  - Contagious caprine pleuropneumonia
  - Enzootic abortion of ewes (ovine chlamydiosis)
  - Maedi-visna
  - Nairobi sheep disease
  - Ovine epididymitis (Brucella ovis)
  - Peste des petits ruminants
  - Salmonellosis (S. abortusovis)
  - Scrapie
  - Sheep pox and goat pox.
- 4. The following diseases are included within the category of equine diseases:
  - African horse sickness
  - Contagious equine metritis

- Dourine

## - Equine encephalomyelitis (Eastern)

- Equine encephalomyelitis (Western)
- Equine infectious anaemia
- Equine influenza
- Equine piroplasmosis
- Equine rhinopneumonitis
- Equine viral arteritis
- Glanders
- Surra (*Trypanosoma evansi*)
- Venezuelan equine encephalomyelitis.
- 5. The following diseases are included within the category of swine diseases:
  - African swine fever
  - Classical swine fever
  - Nipah virus encephalitis
  - Porcine cysticercosis
  - Porcine reproductive and respiratory syndrome
  - Swine vesicular disease
  - Transmissible gastroenteritis.
- 6. The following diseases are included within the category of avian diseases:
  - Avian chlamydiosis
  - Avian infectious bronchitis
  - Avian infectious laryngotracheitis
  - Avian mycoplasmosis (M. gallisepticum)
  - Avian mycoplasmosis (M. synoviae)

- Duck virus hepatitis

#### Fowl cholera

- Fowl typhoid
- Highly pathogenic avian influenza in birds and low pathogenicity notifiable avian influenza in poultry as defined in Chapter 2.7.12.
- Infectious bursal disease (Gumboro disease)
- Marek's disease
- Newcastle disease
- Pullorum disease
- Turkey rhinotracheitis.
- 7. The following diseases are included within the category of lagomorph diseases:
  - Myxomatosis
  - Rabbit haemorrhagic disease.
- 8. The following diseases are included within the category of bee diseases:
  - Acarapisosis of honey bees
  - American foulbrood of honey bees
  - European foulbrood of honey bees
  - Small hive beetle infestation (Aethina tumida)
  - Tropilaelaps infestation of honey bees
  - Varroosis of honey bees.
- 9. The following diseases are included within the category of other diseases:
  - Camelpox
  - Leishmaniosis.